Remarks

Claims 12-27 are pending in the subject application. Applicants hereby reaffirm the election to prosecute spermatozoa diploidy as the species, without traverse. By way of this amendment, claims 28-29 have been added (support for the new claims may be found, for example, in the previously presented claims and at page 10) and claims 13-15 have been amended to attend to antecedent basis issues. Accordingly, claims 12-29 are currently before the Examiner and claims 12, 13, 14 and 16-21 and 26-29 read on the elected invention. Favorable consideration of the pending claims is respectfully requested.

Applicants believe that the pending claims are in condition for allowance and such action is respectfully requested.

Applicant invites the Examiner to call the undersigned if clarification is needed or if the Examiner believes a telephonic interview would expedite the prosecution of the subject application to completion.

The Commissioner is hereby authorized to charge any fees under 37 CFR §§1.16 or 1.17 as required by this paper to Deposit Account No. 19-0065.

Respectfully submitted,

Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.: 352-375-8100 Fax No.: 352-372-5800 Address: P.O. Box 142950

Gainesville, FL 32614-2950

FCE/sl